## K-900-15 Sustainable Roofing Design/Build Services Addendum 2 April 20, 2016

## **Questions:**

- 1. Q: Will there be a point person from the airport (or overseeing the roofing project) who I can contact on a regular basis by mobile or email for quick answers to questions pertaining to both airport requirements and the design/implementation of the green roof?
  - **A:** Yes, Kim McGreal, DPC Environmental Services Manager will be the point of contact for any questions. Office Number: 216-265-6615, Mobile Number: 216-857-6867 or email address <a href="mailto:kmcgreal@clevelandairport.com">kmcgreal@clevelandairport.com</a>. For engineering, Dino Lustri will be the point of contact.
- Q: We will need more detailed and/or clearer versions of the structural layout and dimensional mappings of the roof spaces, in order to design a green roof layout and move forward with our proposal. Is this something that can be provided by you, or is there another contact I should be addressing for this information?
  A: CLE did preliminary structural study, but the drawings do not reflect the current membrane. Any drawings provided do not remove the responsibility of the bidder to do their research and due diligence of existing conditions. Drawings were provided in Addendum 1 and are considered record drawings and not as-builts. West Roofing was the firm which installed the foamed roofs on both roof areas within the last 10 years. Both areas reportedly still have some time remaining on their warranties.
- **3. Q:** Can we see the analysis of the rooftop material (foam top layer) that was sampled from the roof to determine its compatibility with our product? Is it the exact same material on both roofs?
  - **A:** CLE did preliminary structural study, but the drawings do not reflect the current membrane. Any drawings provided do not remove the responsibility of the bidder to do their research and due diligence of existing conditions. Drawings were provided in Addendum 1 and are considered record drawings and not as-builts. West Roofing was the firm which installed the foamed roofs on both roof areas within the last 10 years. Both areas reportedly still have some time remaining on their warranties.
- 4. Q: In the Request for Qualifications, 6.1 Minimum Qualifications #1, will combined experiences from two or more "Key Staff" members on the project suffice to cover the minimum requirement of 5+years of green roof design?
  A: This is an overall new sustainable practice and so combined experiences for sustainable roof design will meet minimum qualifications.
- Q: As far as structural analysis goes, and since we are working on a very limited timeframe, is there a structural or city engineer that would be opportunistic to evaluate the weight bearing load and stress point loads of both roofs?A: Timeframe is tentative. Again would like to have this project started before the RNC (mid-July); however if not feasible with the structural analysis, signs will be displayed to show and detail the upcoming project. The proposal must encompass all structural

design determinations.